Execution Syntax with output files

Running Python Code
Task 1
spark-submit Vishal_Seshagiri_Betweenness.py <ratings_file_path>
Output file -> Vishal_Seshagiri_Betweenness.txt

Task 2
spark-submit Vishal_Seshagiri_Community.py <ratings_file_path>
Output file -> Vishal_Seshagiri_Community.txt

Bonus task - using networkx library (python)
spark-submit Vishal_Seshagiri_Community_Bonus.py <ratings_file_path>
Output file -> Vishal_Seshagiri_Community_Bonus.txt

Running Scala Code
Task 1
spark-submit – class Betweenness Vishal_Seshagiri_hw4.jar <ratings_file_path>
Output_file -> Vishal_Seshagiri_Betweenness_Scala.txt

Task 2
spark-submit – class Community Vishal_Seshagiri_hw4.jar <ratings_file_path>
Output file -> Vishal_Seshagiri_Community_Scala.txt

Spark Version => 2. 2. 1

Python Version => 2.7.12

Scala Version => 2.11.8

sbt Version => 0.13.8